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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James D. Ballew et al.

Serial No.:

10/824,874

Filing Date:

15 April 2004

Confirmation No.:

7117

Group Art Unit:

2183

Examiner:

Vincent Lai

Title:

High Performance Computing System and Method

Mail Stop: Amendments Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

## Response Under 37 C.F.R. § 1.111

In response to the Office Action electronically sent 26 February 2007, Applicants respectfully request the Examiner to reconsider the rejection of the claims in view of the following amendments and remarks.